FY 2009 Capital Budget TPS Report 48768

**Agency: Commerce, Community and Economic Development** 

**Grants to Municipalities (AS 37.05.315)** 

**Grant Recipient: Fort Yukon** 

**Project Title:** 

# Fort Yukon - Purchase Heavy Equipment for Public Works

State Funding Requested: \$ 50,000 House District: 6 - C

One-Time Need

**Brief Project Description:** 

Purchase Heavy Equipment for Public Works.

**Funding Plan:** 

Total Cost of Project: \$50,000

<u>Funding Secured</u> <u>Other Pending Requests</u> <u>Anticipated Future Need</u>

Amount FY Amount FY Amount FY

There is no other funding needed

Explanation of Other Funds:

Cost of Insurance, Operation, Maintenance and Storage will be the responsibility of the City of Fort Yukon.

#### **Detailed Project Description and Justification:**

The City of Fort Yukon's current heave equipment inventory is limited and antiquated. The cost of maintaining this inventory in operation to meet the needs of the city is excessive. The amount of equipment available is limited causing productivity on the numerous projects in progress to be seriously impacted. The funds requested will be used to purchase a new trash truck. Below is a priority list of heavy equipment needed for the City of Fort Yukon.

Flat Bed Trash Truck - \$50,000.00

Two 12 Yd Dump Truck - \$100,000.00 (each)

CAT 140H Grader - \$260,000.00

CAT 420E 4x4 Backhoe - \$90,000.00

CAT D8 Dozer - \$535,000.00

#### **Project Timeline:**

If funded the purchase of a new trash truck will occur in 2009.

#### **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

City of Fort Yukon

For use by Co-chair Staff Only:

Contact Name: Melanie Herbert Contact Number: 465-4527

4:08 PM 4/29/2008

FY 2009 Capital Budget TPS Report 48768

	Grant Recipient Contact Information:
ĺ	Contact Name: Eric Tremblay, Director of Public Works
I	Phone Number: (907) 662-2479
I	Address: PO Box 269 Fort Yukon, AK 99740
ı	Email:

Has this project been through a public review process at the local level and is it a community priority? X Yes No

Contact Name: Melanie Herbert Contact Number: 465-4527

# CITY OF FORT YUKON INC.

#### **RESOLUTION 07-09**

A RESOLUTION REQUESTING THE ALASKA MUNICIPAL LEAGUE TO SUPPOR I FUNDING FOR PRIORITIZED MUNICIPAL CAPITAL PROJECTS FOR FY'07

WHEREAS, the governing body of the City of Fort Yukon adopts a resolution requesting Alaska Municipal League to activate legislation for funding for these prioritized Municipal Capital Projects for cities in the unorganized borough and to submit the resolution to the State of Alaska; and

WHERFAS, the City of Fort Yukon submits our list of prioritized Municipal Capital Projects; and

- 1. Street and Road Improvement
- 2. Maintenance Department Heavy Equipment
- 3. Solid Waste Management

NOW THEREFORE BE IT RESOLVED, that the City of Fort Yukon by this resolution hereby endorses and request that funding for prioritized Municipal Capital Projects be reinstated.

PASSED AND APPROVED by a duly constituted quorum of the City Council this 13th day of March, 2007.

Paul Shewfelt

1st Deputy Mayor

ATTEST

Kelly Carlol

City Clerk





### **City of Fort Yukon**

P.O Box 269 ~ Fort Yukon, Alaska 99740 907-662-2349 or 662-2479 Fax 907-662-2717 cityclerk@gci.net

January 03, 2008

Representative Woodie Salmon State Capital Juneau, Alaska 99801

Dear Representative Salmon,

The following Capital Improvement Projects (CIP's) are submitted for your consideration:

- Street and Road Improvements (Requesting \$228,300.00)
- Maintenance Department Heavy Equipment (Requesting 50,000.00)

#### 1. Street and Road Improvements (CIP 001-08)

This CIP was initially submitted as "Dust Control/Road Improvements". In 2006 the Department of Transportation submitted and was approved for a two million dollar grant through Denali to address approximately 2.5 miles of Fort Yukon roads for Dust Control. The scope of this project did not include major drainage or road composition issues. It is the opinion of the City that without adequate drainage and proper road composition the dust control project will be significantly less effective. The City of Fort Yukon has identified major road drainage/road composition problems along the 2.5 miles of road outlined under the Dust Control project and is requesting additional funding to address these areas. It is anticipated that the Dust Control project will start in 2009 and it is imperative that the drainage and road composition problems be completed either prior to or in conjunction with the DOT Dust Control project. The cost breakdown and supporting information for accomplishing this is included with this package under CIP 001-08 (Road Improvements).

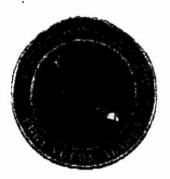
#### 2. Maintenance Department Heavy Equipment (CIP 002-08)

This CIP is being carried over from the previous year. Last year the City of Ft Yukon requested funding to replace much needed equipment. We received \$30,000.00 which we applied to the purchase of a new \$152,000.00 930G CAT front end loader. The City really had no choice on making this purchase since the old loader was no longer operational and we could not make it through the winter without one. As a result we were forced to cut back on community services to pay for this purchase. In this case we cut back on our police department budget in order to make ends meet. This year we are requesting that you seriously consider helping us with the purchase of a new trash truck. Although the old truck is still operational we spend more time and money fixing it than we do collecting the household garbage. The cost breakdown and supporting information on this is included with this package under CIP 002-08 (Public Works Heavy Equipment Procurement).

Respectfully,

Michael J. Jackson, City Manager

City of Ft Yukon Fort Yukon, Alaska 99740 1(907)662-2479



## **City of Fort Yukon**

P.O Box 269 ~ Fort Yukon, Alaska 99740 907-662-2349 or 662-2479 Fax 907-662-2717 cityclerk@aci.net

January 11, 2008

Gwichyaa Zhee Gwich'in Tribal Government Po Box 126 Fort Yukon, AK 99740

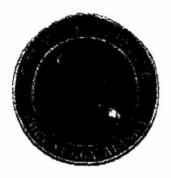
To Whom It May Concern:

The Gwichyaa Zhee Gwich'in Tribal Government(formerly known as the Native Village of Fort Yukon, IRA.) fully supports the City of Fort Yukon, Inc. in their efforts to improve the Roads of Fort Yukon.

Please support the City of Fort Yukon, Inc. in there efforts to improve our roads.

Sincerely,

GGTG/Executive Director



## **City of Fort Yukon**

P.O Box 269 — Fort Yukon, Alaska 99740 907-662-2349 or 662-2479 Fax 907-662-2717 cityclerk@gci.net

January 11, 2008

Gwichyaa Zhee Corporation Po Box 329 Fort Yukon, AK 99740

To Whom It May Concern:

The Gwichyaa Zhee Corporation fully supports the City of Fort Yukon, Inc. in their efforts to improve the Roads of Fort Yukon.

Please support the City of Fort Yukon, Inc. in there efforts to improve our roads.

Sincerely,

GZ Corporation, Gerald Carroll

**President** 

# City of Fort Yukon Inc.

2008

Capital Improvement Project 002-08

(Public Works Heavy Equipment Procurement)

#### Community Profile - City of Fort Yukon

The City of Fort Yukon is located on the north bank of the Yukon River at its junction with the Porcupine River at 66 degrees 34 minutes' north latitude, 145 degrees 15 minutes' west longitude. The City, which is approximately eight miles north of the Arctic Circle, is about 145 air miles northeast of Fairbanks and encompasses about 7.5 square miles. The community is at the approximate center of a broad alluvial plain known as the Yukon Flats, an area of thousands of lakes and meandering streams.

The City has a permanent population of 874 (2003 State Demographer est.), and serves as a trading center for the villages of Chalkyitsik, Venetie, Arctic Village, Beaver, Birch Creek, and Circle, some of which are a hundred or more miles away. These villages have a combined population of approximately 1,219 (2003).

Alexander Murray of the Hudson's Bay Company built the original Fort Yukon on Russian territory in 1847. Fort Yukon quickly became an important trade center for the Gwich'in Indians who inhabited the vast lowlands of the Yukon Flats and the rolling hills of the Chandalar, Sheenjek, Porcupine and Black River Valleys. A mission school was established by 1862.

When the United States purchased Alaska in 1867, the Hudson's Bay Company continued operation, believing that the location was within the Dominion of Canada. In 1869, an American navigator traveled up the Yukon River and conducted sun sightings to prove that Fort Yukon was part of Alaskan territory. The Canadians then withdrew across the border.

Moses Mercer, a trapper with the newly formed Alaska Commercial Company, took over operation of the Fort Yukon trading post. American missionaries and trappers joined him. These were followed in turn by prospectors when small quantities of gold were found between Fort Selkirk and Fort Yukon in 1873. A post office was established in 1898.

Fort Yukon was incorporated as a Second Class City in 1959 with a council/manager form of government. It lies within the unorganized borough, and is within the village boundary of the Gwitchyaa Zhee Corporation, a part of the Doyon Native Corporation region. Other major organizations include the Native Village of Fort Yukon (NVFY), which serves as the traditional government, and the Council of Athabascan Tribal Governments (CATG).

Most Fort Yukon residents are part of the larger Gwich'in Athabascan Indian population of Alaska, who occupy about 55,000 square miles of territory on the Yukon River drainage. Half the villages scattered across the Yukon Flats lie above the Arctic Circle. At the western end of the valley, the culture transitions to the Koyukon Athabascans.

## City of Ft Yukon Capital Improvement Project 002-08

#### Primary Contact:

Michael J. Jackson, City Manager P.O. Box 269 Fort Yukon, Alaska 99740 PH: 907-662-2479

FAX: 907-662-2717 fycitymanager@gci net

#### Secondary Contact:

Eric Trembley, Director of Public Works P.O. Box 269 Fort Yukon, Alaska 99740 PH: 907-662-2479

FAX: 907-662-2717

#### Public Works Heavy Equipment Procurement

The City of Fort Yukon is in desperate need of heavy equipment. The cities current heavy equipment inventory is limited and antiquated. The Cost of maintaining this inventory in operation to meet the needs of the city is excessive. The amount of equipment available is limited causing productivity on the numerous projects in progress to be seriously impacted. This indirectly reduces the amount of revenue that can be generated by completing various projects in a timely manner and in fact tends to result in added cost to the city, state and federal governments. The city needs to be able to maximize on the limited time available, "between the months of May through September", for working on major construction projects. The city is financially unable to replace and/or increase the current heavy equipment inventory. Having an adequate heavy equipment inventory will enable the city to maximize available time, complete all current and future projects in a timely manner and provide a significant increase in sources of revenue while minimizing added cost to the city, state and federal governments caused by excessive delays in project completions. The following is a list of projects the city is attempting to support with the current equipment inventory:

#### **Current Projects:**

- Water/Sewer Upgrade Project
- Dust Control/Road Improvements Project
- Winter Wood Access Road Project
- Barge Landing Reconstruction Project
- Current Landfill Clean-up Project

#### Future Projects:

- Community Recreational Area Project
- Airport Expansion Project
- Solid Waste Management Upgrade Project

In addition to major projects being supported there is the normal routine maintenance of the cities roads, airport and facilities that requires the use of heavy equipment.

Total Projected cost: \$1,025,000.00



This cost is equipment cost only and does not include shipping

#### City of Fort Yukon Heavy Equipment Priority List:

The following is a list by priority of the heavy equipment needs for the City of Ft Yukon:

- 1) Flat Bcd Trash Truck(1 Ton Min with Dump Bed) (\$50,000.00)
- 2) Two 12 Yd Dump Trucks (\$100,000.00 Each)
- 3) Grader (CAT 140H) (\$260,000.00)
- 4) Backhoe 4x4 (Cat 420E) (\$90,000.00)
- 5) Dozer (CAT D8) (\$535,000.00)

#### Current Equipment Inventory:

2006 Loader (CAT 930G)

1982 Grader (Champion 740)

1980 Grader (Flat Allis)

1979 Loader (John Deer 444)

1981 Back Hoe (Case 580)

1979 Dozer (John Deer 450)

1979 Dozer (CAT D6)

1981 Boom Truck (Ford 800)

1981 Fork Lift (Case 586D)

1981 Flat Bed (Chevy 1 Ton)

1984 Vacuum Pump Truck

1994 Vacuum Pump Truck

#### Local Match:

The cost burden for insurance, operation, maintenance, and for providing adequate secure storage of any heavy equipment procured for the city would be the responsibility of the city. This could be considered an in-kind match by the city and the amount of that match would be dependent on the type and quantity of equipment procured.